BRS	S1	2346 cost adj function	USPAT	9/29/2004 12:14
BRS	S2	6 S1 and business adj process	USPAT	9/29/2004 12:18
BRS	S3	9 S1 and supply adj chain	USPAT	9/29/2004 12:18
		("5208765" | "5216612" | "5231585" | "5237497" | "5249120" | "5278751" | "5311438" | "5321605" | "5325292" | "5331545" | "5369570" | "5463555" | "5586021" | "5712985" |		
BRS	S4	19 "5717865" | "5737727" | "5765143" | "5787283" | "T998008").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:20
BRS	S5	68 ("5953707").URPN.	USPAT	9/29/2004 12:25
BRS	S6	0 supply chain managment and "cost function" and optimization	USPAT	9/29/2004 12:26
BRS	S7	0 supply chain managment and "cost function"	USPAT	9/29/2004 12:26
BRS	S8	81 supply adj chain and optimization	USPAT	9/29/2004 12:27
		("4799156" | "5450317" | "5524253" | "5570291" | "5594721" | "5638519" | "5866493" |		
BRS	S9	10 "5694551" | "5712989" | "5884300").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:32
BRS	S10	6 ("4972504" | "5128881" | "5168445" | "5406475" | "5537313" | "5615109").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:32
BRS	S11	40 ("5765143").URPN.	USPAT	9/29/2004 12:33
		("4796194" | "5040123" | "5053970" | "5099431" | "5128860" | "5148370" | "5212791" |		
BRS	S12	8 "5214773").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:36
BRS	S13	28 ("5586021").URPN.	USPAT	9/29/2004 12:36
BRS	S14	28 ("5586021").URPN.	USPAT	9/29/2004 12:37
		("20010011437" | "20020026403" | "20020032626" | "20020069125" | "20020120555" | "20030061069" | "5478990" | "5790428" | "5913619" | "5946662" | "5953707" | "6055227" |		
BRS	S15	19 "6246919" | "6249714" | "6327569" | "6336066" | "6366829" | "6453306" | "6496806").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:38
BRS	S16	0 ("6778872").URPN.	USPAT	9/29/2004 12:39
BRS	S17	0 ("6778872").URPN.	USPAT	9/29/2004 12:40
		("5177684" | "5182793" | "5404292" | "5481647" | "5517405" | "5630127" | "5649116" | "5687322" | "5696907" | "5706406" | "5732397" | "5819263" | "5875238" | "5878403" | "5930764" | "5940816" | "5953704" | "5953707" | "5963910" | "6009420" | "6012051" | "6018197" | "6018718" | "6021397" | "6029138" | "6029149" | "6029153" | "6112190" | "6115691" | "6119103" | "6125359" | "6128599" | "6151565" | "6163604" | "6182060" |		
BRS	S18	41 "6188988" | "6236975" | "6249775" | "6275818" | "6286005" | "6292787").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:40
BRS	S19	0 ("6601034").URPN.	USPAT	9/29/2004 12:41
		("5146591" | "5193183" | "5195178" | "5241645" | "5276877" | "5446874" | "5486995" | "5522014" | "5680590" | "5724556" | "5724569" | "5726914" | "5771370" | "5790789" | "5801958" | "5809282" | "5881268" | "5893074" | "5953707" | "5958009" | "5984511" |		
BRS	S20	26 "5999734" | "6003079" | "6009256" | "6038540" | "6393386").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:41
BRS	S21	2 ("6560569").URPN.	USPAT	9/29/2004 12:42
		("4937743" | "5237497" | "5765138" | "5923552" | "5953707" | "5983194" | "5987443" |		
BRS	S22	9 "6006192" | "6023691").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:42
BRS	S23	12 ("6157915").URPN.	USPAT	9/29/2004 12:43
BRS	S24	5 ("5128881" | "5168445" | "5237496" | "5819232" | "5953707").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:44
BRS	S25	4 ("6078900").URPN.	USPAT	9/29/2004 12:44
		("5280425" | "5319781" | "5408663" | "5548518" | "5715165" | "5983195" | "6038540" |		
BRS	S26	12 "6041267" | "6278901" | "6321133" | "6434435" | "6549879").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:44
BRS	S27	0 ("6731998").URPN.	USPAT	9/29/2004 12:45
		("5255181" | "5381332" | "5440697" | "5450317" | "5625816" | "5726979" | "5764543" |		
BRS	S28	10 "5774876" | "5787283" | "5953707").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:45
BRS	S29	3 ("6332130").URPN.	USPAT	9/29/2004 12:45
BRS	S30	6 ("5229948" | "5287267" | "5295065" | "5537313" | "5611051" | "5819232").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:46
		("4831565" | "5038283" | "5154314" | "5237496" | "5400253" | "5537313" | "5596493" | "5608621" | "5638519" | "5654508" | "5712989" | "5765143" | "5777884" | "5819232" |		
BRS	S31	21 "5930771" | "5946662" | "5950206" | "6002344" | "6012041" | "6026378" | "6078900").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:02
BRS	S32	1055 705/8,10.ccls.	USPAT	9/29/2004 14:04
BRS	S33	125 S32 and cost same function	USPAT	9/29/2004 14:05
BRS	S34	3 ("4744026" | "4744027" | "4744028").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:12
BRS	S35	13 ("4914563").URPN.	USPAT	9/29/2004 14:12
BRS	S36	3 ("4700318" | "5189606" | "5249120").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:14
		("3575594" | "3734433" | "3839964" | "3895584" | "4122523" | "4669047" | "4791871" | "4843575" | "4883245" | "4926343" | "4937743" | "5038290" | "5063506" | "5177684" | "5229948" | "5237497" | "5289563" | "5311438" | "5331545" | "5335180" | "5365516" |		
BRS	S37	25 "5390880" | "5420883" | "5448489" | "5463552").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:15
		("5208765" | "5216612" | "5231585" | "5237497" | "5249120" | "5278751" | "5311438" | "5321605" | "5325292" | "5331545" | "5369570" | "5463555" | "5586021" | "5712985" |		
BRS	S38	19 "5717865" | "5737727" | "5765143" | "5787283" | "T998008").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:18
BRS	S39	58 i2.as.	USPAT	9/29/2004 14:19
BRS	S40	2 ("6021402" | "6064981").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:22
BRS	S41	3 ("6321207").URPN.	USPAT	9/29/2004 15:09
BRS	S42	2 manugistics.as.	USPAT	9/29/2004 15:10
BRS	S43	41 warehouse adj management same system	USPAT	9/29/2004 15:12
BRS	S44	24 (cost same function).ti.	USPAT	9/29/2004 15:12
BRS	S45	702 locke.in.	USPAT	9/29/2004 16:31
BRS	S46	79 S45 and john.in.	USPAT	9/29/2004 16:33
BRS	S47	4380 (locke same locke)".ini"	US-PGPUB; USPAT	9/29/2004 16:33
BRS	S48	79 (locke same john)".ini"	US-PGPUB; USPAT	9/29/2004 16:35
BRS	S49	243 business same process same optimization	US-PGPUB; USPAT	9/29/2004 16:37
BRS	S50	0 ("2004/0008379").URPN.	USPAT	9/29/2004 16:46
BRS	S51	2798 discontinuous same function	USPAT	9/29/2004 16:46
BRS	S52	21 S51 same optimization	USPAT	9/29/2004 16:47
BRS	S53	847 705/7,10.ccls.	USPAT	9/29/2004 16:54
BRS	S54	28 S53 and cost adj function	USPAT	9/29/2004 16:53
BRS	S55	1 S53 and business adj process adj optimization	USPAT	9/29/2004 16:53
BRS	S56	2462 705/7,10.ccls.	US-PGPUB; USPAT	9/29/2004 16:54
BRS	S57	59 S56 and cost adj function	US-PGPUB; USPAT	9/29/2004 16:54
		("6292830" "5708828" "4839829" "4975951" "5012077" "5420575" "5482328" "5590046" "5666493" "5771343" "5832514" "5835899" "6125208" "6253193" "6268117" "6332135" "6336105" "6338050" "6363488" "6389402" "6408284" "6427140" "4507925" "4839803" "5178658" "5799289" "5570291" "6068161" "4771305" "5450317" "6219654" "6219654" "3629850" "4250239" "4305408" "4310610" "4488226" "4494451" "4511793" "4554123" "4600296" "4760528" "4781452" "4799970" "4813065" "4817391" "4833312" "4876813"		
BRS	S58	49 "4970604" "4992120".pn.	USPAT	9/29/2004 17:05
BRS	S59	1206 705/7.ccls.	US-PGPUB; USPAT	10/1/2004 7:15
BRS	S60	1206 705/7.ccls. and py@<"2000"	US-PGPUB; USPAT	10/1/2004 7:15
BRS	S61	1206 705/7.ccls. and py@<"1990"	US-PGPUB; USPAT	10/1/2004 7:15
BRS	S62	95 705/7.ccls. and @py<"1999"	US-PGPUB; USPAT	10/1/2004 7:15
		("4744028" | "4847761" | "4887207" | "4887218" | "4905144" | "4931944" | "5058026" |		
BRS	S63	10 "5063506" | "5109337" | "5140526").PN.	US-PGPUB; USPAT; USOCF	10/1/2004 7:22
BRS	S64	59 ("5249120").URPN.	USPAT	10/1/2004 7:22
		("4882376" | "4887206" | "5063506" | "5089970" | "5109337" | "5189606" | "5249120" | "5255207" | "5268838" | "5521814" | "5546564" | "5576965" | "5655087" | "5717595" | "5737227" | "5748943" | "5793632" | "5880959" | "5893082" | "5914887" | "6037945" |		
BRS	S65	22 "6157900").PN.	US-PGPUB; USPAT; USOCF	10/1/2004 7:23
		("4965742" | "5196997" | "5249120" | "5402333" | "5408405" | "5457625" | "5481465" |		
BRS	S66	10 "5488561" | "5610843" | "5617321").PN.	US-PGPUB; USPAT; USOCF	10/1/2004 7:25

BRS	S67	59	("5249120").URPN.	USPAT	10/1/2004 7:26
			("4862376" | "4887206" | "5063506" | "5089970" | "5109337" | "5189606" | "5249120" | "5255207" | "5268838" | "5521814" | "5546584" | "5576965" | "5655087" | "5717595" | "5737227" | "5748943" | "5793832" | "5880959" | "5893082" | "5914887" | "6037945" |		
BRS	S68	22	"6157900").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:28
BRS	S69	10	("3703725" | "4875182" | "4885694" | "5189606" | "5249120" | "5255207" | "5377098" | "5504874" | "5515269" | "5570291").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:29
			("4862376" | "4887206" | "5063506" | "5089970" | "5109337" | "5189606" | "5249120" | "5255207" | "5268838" | "5521814" | "5546584" | "5576965" | "5655087" | "5717595" | "5737227" | "5748943" | "5793832" | "5880959" | "5893082" | "5914887" | "6037945" |		
BRS	S70	22	"6157900").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:30
BRS	S71	38	(US-20010049595-$ or US-20020107711-$ or US-20030236691-$).did. or (US-4744027-$ or US-4914563-$ or US-5546584-$ or US-5586021-$ or US-5587897-$ or US-5615109-$ or US-5765143-$ or US-5890133-$ or US-5946662-$ or US-5953707-$ or US-6035277-$ or US-6049774-$ or US-6078900-$ or US-6115691-$ or US-6151582-$ or US-6157915-$ or US-6275818-$ or US-6321207-$ or US-6332130-$ or US-6341271-$ or US-6374227-$ or US-6397118-$ or US-6560569-$ or US-6601034-$ or US-6731998-$ or US-6778872-$).did. or (US-4894773-$ or US-5063506-$ or US-5249120-$ or US-4744028-$ or US-5793832-$ or US-5949678-$ or US-5617321-$ or US-5457625-$ or US-5521814-$).did.	US-PGPUB; USPAT	10/1/2004 7:31
BRS	S72	19	("20010011437" | "20020026403" | "20020032626" | "20020069125" | "20020120555" | "20030061069" | "5478990" | "5790428" | "5913619" | "5946662" | "5953707" | "6055227" | "6246919" | "6249714" | "6327569" | "6336066" | "6366829" | "6453306" | "6496809").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:33
BRS	S73	12	("5280425" | "5319781" | "5408663" | "5548518" | "5715165" | "5983195" | "6038540" | "6041267" | "6278901" | "6321133" | "6434435" | "6549879").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:34
BRS	S74	41	("5177684" | "5182793" | "5404292" | "5481647" | "5517405" | "5630127" | "5649116" | "5687322" | "5696907" | "5706406" | "5732397" | "5819263" | "5875238" | "5878403" | "5930764" | "5940816" | "5953704" | "5953707" | "5963910" | "6009420" | "6012051" | "6016477" | "6018718" | "6021397" | "6029138" | "6029149" | "6029153" | "6112190" | "6115691" | "6119103" | "6125359" | "6128599" | "6151565" | "6163604" | "6182060" | "6188988" | "6236975" | "6249775" | "6275818" | "6286005" | "6292787").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:35
BRS	S75	23	("4885685" | "4894773" | "4924386" | "4992940" | "4996642" | "5009626" | "5041972" | "5111392" | "5122952" | "5124911" | "5164897" | "5182793" | "5200909" | "5267146" | "5297054" | "5299115" | "5317503" | "5319541" | "5351186" | "5416694" | "5432904" | "5634021" | "5734890").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:36
BRS	S76	62	("4459663" | "4646238" | "4807108" | "4827423" | "4885686" | "4896269" | "4924386" | "5089970" | "5101352" | "5128860" | "5128861" | "5168445" | "5193065" | "5216593" | "5231567" | "5233533" | "5237496" | "5268838" | "5278750" | "5287267" | "5291397" | "5295066" | "5299115" | "5325304" | "5351195" | "5369570" | "5440480" | "5446890" | "5450317" | "5463555" | "5479343" | "5548326" | "5548518" | "5559710" | "5596502" | "5608821" | "5630070" | "5657453" | "5671361" | "5691895" | "5699259" | "5712985" | "5712989" | "5784519" | "5765143" | "5771172" | "5787000" | "5796614" | "5809479" | "5819232" | "5826040" | "5826236" | "5826238" | "5841659" | "5854746" | "5882051" | "5946663" | "5953711" | "5983195" | "5991732" | "5999920" | "6272389").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:40
BRS	S77	8	("4646238" | "4887207" | "5068797" | "5072401" | "5101352" | "5193065" | "5216593" | "5224034").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:41
BRS	S78	5	("5216593" | "5353229" | "5715165" | "6058266" | "6064981").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:43
BRS	S79	21	("4831565" | "5038283" | "5154314" | "5237496" | "5400253" | "5537313" | "5596493" | "5608821" | "5638519" | "5654508" | "5712989" | "5765143" | "5777884" | "5819232" | "5930771" | "5946662" | "5950206" | "6002344" | "6012041" | "6026378" | "6078900").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:44
BRS	S80	10	("5255181" | "5381332" | "5440697" | "5450317" | "5625816" | "5726979" | "5764543" | "5774876" | "5787283" | "5953707").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:45
BRS	S81	2	("6021402" | "6064981").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:46
BRS	S82	22	("4646238" | "4839803" | "5063506" | "5099431" | "5101352" | "5216612" | "5231567" | "5237495" | "5237496" | "5278750" | "5291394" | "5295066" | "5303146" | "5311438" | "5315509" | "5479343" | "5630070" | "5712989" | "5771172" | "5854746" | "5914878" | "5946662").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:47
BRS	S83	22	("4885685" | "4894773" | "4924386" | "4996642" | "5009626" | "5041972" | "5111392" | "5122952" | "5124911" | "5164897" | "5182793" | "5200909" | "5267146" | "5297054" | "5299115" | "5317503" | "5319541" | "5351186" | "5416694" | "5432904" | "5634021" | "5734890").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:49
BRS	S84	5	("5128861" | "5168445" | "5237496" | "5819232" | "5953707").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:50
BRS	S85	29	("3643034" | "3931476" | "4744027" | "4852001" | "4886828" | "4914563" | "5006983" | "5077661" | "5109529" | "5111391" | "5138538" | "5144425" | "5155679" | "5216593" | "5237497" | "5255184" | "5270921" | "5291394" | "5291397" | "5295065" | "5392429" | "5404291" | "5442730" | "5467268" | "5515367" | "5590133" | "5598532" | "5790862" | "5870477").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:50
BRS	S86	3	("4345116" | "4669113" | "4704724").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:51
BRS	S87	13	("3703725" | "3845286" | "4208712" | "4517637" | "4591983" | "4628434" | "4635182" | "4648023" | "4670848" | "4697242" | "4807108" | "4896269" | "5121330").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:52
BRS	S88	14	("4744028" | "4914563" | "4914615" | "4924386" | "5077661" | "5107452" | "5115391" | "5216593" | "5343388" | "5363388" | "5408663" | "5630070" | "5671361" | "5742931").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:53
BRS	S89	19	("5208765" | "5216612" | "5231585" | "5237497" | "5249120" | "5278751" | "5311438" | "5321605" | "5325292" | "5331545" | "5369570" | "5463555" | "5586021" | "5712985" | "5717865" | "5737727" | "5765143" | "5787283" | "T998008").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:55
BRS	S90	10	("4141069" | "5111391" | "5224034" | "5255181" | "5287267" | "5299115" | "5440480" | "5446890" | "5459656" | "5615109").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:56
BRS	S91	10	("4965742" | "5196997" | "5249120" | "5402333" | "5408405" | "5457625" | "5481485" | "5488561" | "5610843" | "5617321").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:57
BRS	S92	6	("5229948" | "5287267" | "5295065" | "5537313" | "5611051" | "5819232").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:58
BRS	S93	6	("4604718" | "4710864" | "4744027" | "4796194" | "4998051" | "5057992").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:58
BRS	S94	3	("5301320" | "5630069" | "5721913").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:59
BRS	S95	10	("3703725" | "4875182" | "4885694" | "5189606" | "5249120" | "5255207" | "5377098" | "5504874" | "5515269" | "5570291").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:59
BRS	S96	27	(US-20010049595-$).did. or (US-4744027-$ or US-4914563-$ or US-5546584-$ or US-5586021-$ or US-5587897-$ or US-5615109-$ or US-5765143-$ or US-5890133-$ or US-5946662-$ or US-6035277-$ or US-6115691-$ or US-4894773-$ or US-5063506-$ or US-5249120-$ or US-4744028-$ or US-5793832-$ or US-5949678-$ or US-5617321-$ or US-5457625-$ or US-5521814-$ or US-6038540-$ or US-4885686-$ or US-5638519-$ or US-5450317-$ or US-4846238-$ or US-5229948-$).did.	US-PGPUB; USPAT	10/1/2004 8:01
BRS	S97	414	(discontinu$ (non adj continu$) ("not" adj continu$)) and (cost adj function)	US-PGPUB; USPAT	10/5/2004 13:18
IS&R	L1	18	(("4034339") or ("4336589") or ("4636950") or ("4782451") or ("4887208") or ("5056017") or ("5168445") or ("5204821") or ("5261276") or ("5305199") or ("5319545") or ("5351725") or ("5359522") or ("5362948") or ("5400253") or ("5586686")).PN.	US-PGPUB; USPAT; USOCR	10/5/2004 15:18